

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/581667.app.	US-PGPUB; USPAT	OR	OFF	2009/08/27 21:47
S2	13	MAJIMA-TAICHI.in.	US-PGPUB; USPAT	OR	OFF	2009/08/28 10:55
S3	830	375/265.ccls.	US-PGPUB; USPAT	OR	OFF	2009/08/28 10:55
S4	96	S3 and (redundant near2 bit\$2)	US-PGPUB; USPAT	OR	OFF	2009/08/28 10:56
S5	1	"5835508".pn.	US-PGPUB; USPAT	OR	OFF	2009/08/28 14:08
S6	1210	add\$4 near2 (redundant near2 bit \$2)	US-PGPUB; USPAT	OR	ON	2009/08/28 14:23
S7	42	(add\$4 near2 (redundant near2 bit \$2)) with (significan\$4 importan\$4)	US-PGPUB; USPAT	OR	ON	2009/08/28 14:25
S8	93	("5214656").URPN.	USPAT	OR	OFF	2009/08/28 14:42
S9	1	11/405449.app.	US-PGPUB; USPAT	OR	OFF	2009/08/28 15:22
S10	0	11/234660.app.	US-PGPUB; USPAT	OR	OFF	2009/08/28 15:25
S11	0	11/234660.app.	US-PGPUB; USPAT	OR	OFF	2009/08/28 15:26
S12	21	divid\$4 with (add\$4 near2 (redundant near2 bit\$2))	US-PGPUB; USPAT	OR	ON	2009/08/30 09:10
S13	1210	(add\$4 near2 (redundant near2 bit \$2))	US-PGPUB; USPAT	OR	ON	2009/08/30 10:43
S14	104	add\$4 near2 one near2 (redundant near2 bit)	US-PGPUB; USPAT	OR	ON	2009/08/30 10:44
S15	23	(add\$4 near2 (redundant near2 bit)) near3 ((every each) near2 bit)	US-PGPUB; USPAT	OR	ON	2009/08/30 11:51
S16	1	"5214656".pn.	US-PGPUB; USPAT	OR	ON	2009/08/30 12:48

S17	2	(error adj coefficient\$2) with (Euclidean adj distance)	US-PGPUB; USPAT	OR	ON	2009/08/30 22:48
S18	6	(redundant near2 bit \$2) with (Euclidean adj distance)	US-PGPUB; USPAT	OR	ON	2009/08/30 22:54
S19	1	"5457705".pn.	US-PGPUB; USPAT	OR	ON	2009/08/30 22:59
S20	11	(redundant near2 bit \$2) with (Gray adj code \$2)	US-PGPUB; USPAT	OR	ON	2009/08/30 23:24
S21	1	"5818875".pn.	US-PGPUB; USPAT	OR	ON	2009/08/30 23:47
S22	4257	symbol near2 decision	US-PGPUB; USPAT	OR	ON	2009/08/31 01:02
S23	288	(symbol near2 decision) with threshold	US-PGPUB; USPAT	OR	ON	2009/08/31 01:02
S24	89	(symbol adj decision) with threshold	US-PGPUB; USPAT	OR	ON	2009/08/31 01:05
S25	1	"6859641".pn.	US-PGPUB; USPAT	OR	ON	2009/08/31 09:45
S26	0	"10581667".app.	US-PGPUB; USPAT	OR	ON	2010/03/01 12:15
S27	1	10/581667.app.	US-PGPUB; USPAT	OR	ON	2010/03/01 12:15
S28	1	"5214656".pn.	US-PGPUB; USPAT	OR	ON	2010/03/02 14:47
S29	1	"7277492".pn.	US-PGPUB; USPAT	OR	ON	2010/03/02 14:49
S30	1807	transmitter and (redundant near2 bit)	US-PGPUB; USPAT	OR	ON	2010/03/02 14:53
S31	854	transmitter and (redundant near2 bit) and interleav\$5	US-PGPUB; USPAT	OR	ON	2010/03/02 14:55
S32	43	transmitter and (redundant near2 bit) and interleav\$5 and FSK	US-PGPUB; USPAT	OR	ON	2010/03/02 14:58
S33	6	("5241563" "5483541" "5572532" "5592471" "5719875" "5852614").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/02 15:09
S34	13	("6055277").URPN.	USPAT	OR	OFF	2010/03/02 15:14

S35	81	("3967058" "4218654" "4460992" "4470138" "4475208" "4553161" "4554579" "4635274" "4688210" "4723164" "4748681" "4757460" "4773066" "4811365" "4912721" "4926130" "4933930" "5072445" "5090024" "5157686" "5164958" "5166952" "5193094" "5224122" "5231664" "5233630" "5235615" "5235619" "5239557" "5253268" "5280472" "5295152" "5297162" "5305308" "5309474" "5313454" "5319634" "5325394" "5327455" "5345439" "5345472" "5347304" "5353300" "5359624" "5363403" "5363404" "5373502" "5390166" "5394391" "5398258" "5404570" "5414699" "5416797" "5418813" "5425027" "5440585" "5442625" "5442627" "5442662" "5442700" "5448555" "5452328" "5463660" "5467342" "5481533" "5499236" "5511067" "5533013" "5539730" "5557316" "5583853" "5610911" "5617410" "5712982" "5737329" "5745484" "5751739" "5761198" "5822359"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/02 15:30
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		"5930235" "6002170").PN.				
S36	48	("6307868").URPN.	USPAT	OR	OFF	2010/03/02 15:33
S37	1	bitwise with (redundant near2 bit)	US-PGPUB; USPAT	OR	ON	2010/03/02 15:55
S38	1351	(each one) with (redundant near2 bit)	US-PGPUB; USPAT	OR	ON	2010/03/02 15:57
S39	445	S38 and modulat\$5	US-PGPUB; USPAT	OR	ON	2010/03/02 15:58
S40	25	S38 and (modulat\$5 with FSK)	US-PGPUB; USPAT	OR	ON	2010/03/02 15:59
S41	445	S38 and (modulat\$5)	US-PGPUB; USPAT	OR	ON	2010/03/02 16:32
S42	52	S41 and Gray	US-PGPUB; USPAT	OR	ON	2010/03/02 16:42
S43	17	"4" adj value adj FSK	US-PGPUB; USPAT	OR	ON	2010/03/02 18:01
S44	223	one adj (redundant adj bit)	US-PGPUB; USPAT	OR	ON	2010/03/02 19:22
S45	5	(one adj (redundant adj bit)) with modulat \$5	US-PGPUB; USPAT	OR	ON	2010/03/02 19:46
S46	0	(one adj (redundant adj bit)) with Gray	US-PGPUB; USPAT	OR	ON	2010/03/02 19:47
S47	75	add\$4 near3 (one adj (redundant adj bit))	US-PGPUB; USPAT	OR	ON	2010/03/02 19:48
S48	5	("5544156" "5889768" "6539211" "6839380" "6879623").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/02 22:32
S49	47	(one adj (redundant adj bit)) with ((each per every) near2 bit)	US-PGPUB; USPAT	OR	ON	2010/03/02 22:50
S50	5	((("1" a single) adj (redundant adj bit)) with ((each per every) near2 bit)	US-PGPUB; USPAT	OR	ON	2010/03/02 23:02
S51	5	((("1" a an single) adj (redundant adj bit)) with ((each per every) near2 bit)	US-PGPUB; USPAT	OR	ON	2010/03/02 23:02

S52	16	("20030003896" "20030206538" "4642424" "4803726" "4928274" "5060266" "5161189" "5222142" "5694473" "5825889" "6044086" "6081600" "6778558" "6795419" "6798791" "6862272").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/02 23:11
S53	6214	(redundant near2 bit \$2)	US-PGPUB; USPAT	OR	ON	2010/03/03 09:19
S54	543	(redundant near2 bit \$2) same modulat\$4	US-PGPUB; USPAT	OR	ON	2010/03/03 09:19
S55	76	S54 and gray	US-PGPUB; USPAT	OR	ON	2010/03/03 09:20
S56	37	S55 and interleav\$4	US-PGPUB; USPAT	OR	ON	2010/03/03 09:22
S57	54	("5029185").URPN.	USPAT	OR	OFF	2010/03/03 09:49
S58	11	("6311306").URPN.	USPAT	OR	OFF	2010/03/03 10:36
S59	7	("5029185" "5396518" "5602875" "5790570" "5850403" "5850482" "5960040").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/03 10:40
S60	1	"5214656".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/03 11:09
S61	167	value near2 FSK	US-PGPUB; USPAT	OR	ON	2010/03/03 11:14
S62	0	(value near2 FSK) with gray	US-PGPUB; USPAT	OR	ON	2010/03/03 11:14
S63	0	(value near2 FSK) same gray	US-PGPUB; USPAT	OR	ON	2010/03/03 11:16
S64	8	(value near2 FSK) and gray	US-PGPUB; USPAT	OR	ON	2010/03/03 11:18
S65	7	(FSK) with gray	US-PGPUB; USPAT	OR	ON	2010/03/03 11:19
S66	3	("4355401" "5303396" "5630227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/03 11:30
S67	22	quaternary near2 FSK	US-PGPUB; USPAT	OR	ON	2010/03/03 11:33

S68	46	QFSK	US-PGPUB; USPAT	OR	ON	2010/03/03 11:41
S69	0	((select\$4 choos\$4) near2 (redundant near2 bit\$2)) with gray	US-PGPUB; USPAT	OR	ON	2010/03/03 14:12
S70	290	((select\$4 choos\$4) near2 (redundant near2 bit\$2))	US-PGPUB; USPAT	OR	ON	2010/03/03 14:12
S71	7	((select\$4 choos\$4) near2 (redundant near2 bit\$2)) with position	US-PGPUB; USPAT	OR	ON	2010/03/03 14:13
S72	13	S70 and gray	US-PGPUB; USPAT	OR	ON	2010/03/03 14:22
S73	0	((select\$4 choos\$4) near2 (redundant near2 bit\$2)) with positive	US-PGPUB; USPAT	OR	ON	2010/03/03 14:29
S74	0	((select\$4 choos\$4) near2 (redundant near2 bit\$2)) with middle	US-PGPUB; USPAT	OR	ON	2010/03/03 14:29
S75	7	((select\$4 choos\$4) near2 (redundant near2 bit\$2)) with common	US-PGPUB; USPAT	OR	ON	2010/03/03 14:29
S76	54	S70 and modulat\$4	US-PGPUB; USPAT	OR	ON	2010/03/03 14:35
S77	14	((redundant near2 bit \$2)) with gray	US-PGPUB; USPAT	OR	ON	2010/03/03 14:56
S78	249	((redundant near2 bit \$2)) with symbol	US-PGPUB; USPAT	OR	ON	2010/03/03 15:09
S79	249	((redundant near2 bit \$2)) with symbol\$2	US-PGPUB; USPAT	OR	ON	2010/03/03 15:09
S80	7	((redundant near2 bit \$2)) with symbol\$2 with common	US-PGPUB; USPAT	OR	ON	2010/03/03 15:10
S81	16	((redundant near2 bit \$2)) with symbol\$2 with position\$2	US-PGPUB; USPAT	OR	ON	2010/03/03 15:23
S82	40	((redundant near2 bit \$2)) with negative	US-PGPUB; USPAT	OR	ON	2010/03/03 15:29
S83	69	gray near4 ("4" adj level)	US-PGPUB; USPAT	OR	ON	2010/03/03 15:45
S84	0	S83 and redundant	US-PGPUB; USPAT	OR	ON	2010/03/03 15:45
S85	82	(calculat\$4) near2 (redundant near2 bit \$2)	US-PGPUB; USPAT	OR	ON	2010/03/03 15:48

S86	1	10/581667.app.	US-PGPUB; USPAT	OR	ON	2010/03/03 15:54
S87	170	(redundan\$4 near2 bit \$2) with common	US-PGPUB; USPAT	OR	ON	2010/03/03 15:57
S88	64	(redundan\$4 near2 bit \$2) with (common near4 bit)	US-PGPUB; USPAT	OR	ON	2010/03/03 16:46
S89	29	(redundan\$4 near2 bit \$2) with (Gray)	US-PGPUB; USPAT	OR	ON	2010/03/03 16:51
S90	0	(redundan\$4 near2 bit \$2) same Gray same positive same negative	US-PGPUB; USPAT	OR	ON	2010/03/03 17:07
S91	59	((repeat\$4 extra) near2 bit\$2) with Gray	US-PGPUB; USPAT	OR	ON	2010/03/03 17:10
S92	37	(redundan\$4) same Gray same common	US-PGPUB; USPAT	OR	ON	2010/03/03 18:41
S93	1	"5214656".pn.	US-PGPUB; USPAT	OR	ON	2010/03/03 18:45
S94	196	(redundan\$4) same (Gray near2 code\$3)	US-PGPUB; USPAT	OR	ON	2010/03/03 18:49
S95	65	(redundan\$4) with (Gray near2 code\$3)	US-PGPUB; USPAT	OR	ON	2010/03/03 19:01
S96	65	(redundan\$4) with (Gray near2 code\$3)	US-PGPUB; USPAT	OR	ON	2010/03/03 19:01
S97	36	(redundan\$4) with (shared near2 bit\$2)	US-PGPUB; USPAT	OR	ON	2010/03/03 19:09
S98	108	(redundan\$4) with (common near2 bit\$2)	US-PGPUB; USPAT	OR	ON	2010/03/03 21:56
S99	5	QFSK with FSK	US-PGPUB; USPAT	OR	ON	2010/03/03 23:20
S100	6	QFSK with QAM	US-PGPUB; USPAT	OR	ON	2010/03/03 23:21
S101	1153	FSK with QAM	US-PGPUB; USPAT	OR	ON	2010/03/03 23:22
S102	8	(quat\$6 near FSK) with QAM	US-PGPUB; USPAT	OR	ON	2010/03/03 23:24
S103	9	(quat\$6 near PSK) with QAM	US-PGPUB; USPAT	OR	ON	2010/03/03 23:31
S104	891	(QPSK) with FSK	US-PGPUB; USPAT	OR	ON	2010/03/03 23:32
S105	1	"7095856".pn.	US-PGPUB; USPAT	OR	ON	2010/03/03 23:35
S106	1	"6311306".pn.	US-PGPUB; USPAT	OR	ON	2010/03/03 23:37

S107	1	(quaternary adj FSK).ti.	US-PGPUB; USPAT	OR	ON	2010/03/03 23:44
S108	1	11/532101.app.	US-PGPUB; USPAT	OR	ON	2010/03/04 08:49
S109	1	"4984191".pn.	US-PGPUB; USPAT	OR	ON	2010/03/04 10:17
S110	585	(quadrature adj phase) with (adjust\$4)	US-PGPUB; USPAT	OR	ON	2010/03/04 10:30
S111	131	(quadrature adj phase) with (adjust\$4) with control\$4	US-PGPUB; USPAT	OR	ON	2010/03/04 10:31
S112	1716	(quadrature adj phase) with oscillat\$5	US-PGPUB; USPAT	OR	ON	2010/03/04 10:40
S113	387	((quadrature adj phase) near2 oscillat \$5)	US-PGPUB; USPAT	OR	ON	2010/03/04 10:41
S114	4	((quadrature adj phase) near2 oscillat \$5) with ((in adj phase) near2 oscillat\$5)	US-PGPUB; USPAT	OR	ON	2010/03/04 10:41
S115	153	((quadrature adj phase) near2 oscillat \$5) with mix\$4	US-PGPUB; USPAT	OR	ON	2010/03/04 10:43
S116	14	((quadrature adj phase) near2 oscillat \$5) with adjust\$4	US-PGPUB; USPAT	OR	ON	2010/03/04 10:57
S117	4471	(quadrature adj phase) with ((twin double two) oscillat\$5)	US-PGPUB; USPAT	OR	ON	2010/03/04 11:07
S118	62	(quadrature adj phase) with ((twin double two) near2 oscillat\$5)	US-PGPUB; USPAT	OR	ON	2010/03/04 11:07
S119	169	mix\$4 near2 (quadrature adj phase) with oscillat\$4	US-PGPUB; USPAT	OR	ON	2010/03/04 11:21
S120	72	mix\$4 near2 (quadrature adj phase) near3 oscillat\$4	US-PGPUB; USPAT	OR	ON	2010/03/04 11:21
S121	17	(IQ near2 (calibrat\$4 adjust\$4)) with oscillat \$4	US-PGPUB; USPAT	OR	ON	2010/03/04 11:42

S122	20	("5337005" "5442811" "5471464" "5604927" "5715530" "5768691" "5862181" "5907585" "5953641" "5983081" "6009073" "6047178" "6104764" "6122487" "6137999" "6259900" "6438358" "6717981" "6795690" "6850739").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/04 11:46
S123	427	mixing near3 in-phase near3 quadrature	US-PGPUB; USPAT	OR	ON	2010/03/04 11:57
S124	27	mixing near3 in-phase near3 quadrature near3 oscillat\$4	US-PGPUB; USPAT	OR	ON	2010/03/04 11:58
S125	19516	(mixing multip\$8) near3 (VCO oscillat\$4)	US-PGPUB; USPAT	OR	ON	2010/03/04 12:05
S126	632	((mixing multip\$8) near3 (VCO oscillat\$4)) with quadrature	US-PGPUB; USPAT	OR	ON	2010/03/04 12:06
S127	405	((mixing multip\$8) near3 (VCO oscillat\$4)) with quadrature with phase	US-PGPUB; USPAT	OR	ON	2010/03/04 12:06
S128	20	("5249204").URPN.	USPAT	OR	OFF	2010/03/04 12:19
S129	1	"7606322".pn.	US-PGPUB; USPAT	OR	ON	2010/03/04 14:28

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